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IAP7 Rec'd PCT/PTO 12 MAY 2006

Date of Deposit: May 12, 2006

					D OFFICE (DO/FO/US)	10808/325 (In1358WOUS)							
,					D OFFICE (DO/EO/US) SION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)							
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INTERNATIONAL APPLICATION NO. PCT/EP2004/052739					INTERNATIONAL FILING DATE October 29, 2004	PRIORITY DATE CLAIMED November 12, 2003							
TITL		INVENT											
BORE-BOX LOCATING SYSTEM (amended)  APPLICANTS FOR DO/EO/US													
STEPHAN EISEN and HANSPETER FISCHER													
Арр	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371											
2.			This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371										
3.	⊠ (21)	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and ) indicated below.											
4.	$\boxtimes$	The US has been elected (Article 31).											
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) [WO 2005/047921 A2].											
		a.	a.   is transmitted herewith (required only if not transmitted by the International Bureau).										
		b.		has been tra	ansmitted by the International Bureau.								
		c.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.	$\boxtimes$	An English translation of the International Application into English (35 U.S.C. 371(c)(2)).											
		a.	a. 🗵 is attached hereto.										
		b.	b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7.	$\boxtimes$	Amendm	ents to th	e claims of the	e International Application under PCT Article	e 19 (35 U.S.C. 371(c)(3)).							
		a.	a. 🛛 are transmitted herewith (required only if not transmitted by the International Bureau).										
		b.		have been t	ransmitted by the International Bureau.								
		c.	c.  have not been made; however, the time limit for making such amendments has NOT expired.										
		d. have not been made and will not be made.											
8.	$\boxtimes$	An Engli	sh transla	tion of the ame	endments to the claims under PCT Article 1	9 (35 U.S.C. 371(c)(3)).							
9.		An oath	or declara	ition of the inve	entor(s) (35 U.S.C. 371(c)(4)).								
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.											
Item	ıs 11	to 20 Be	low conc	ern other doc	cument(s) or information included:								
11.	Sea 2004	An Information Disclosure Statement under 37 CFR 1.97 and 1.98; PTO Form 1449; copies of cited references A6-A8, the International earch Report dated June 16, 2005 for corresponding PCT Application No. PCT/EP2004/052739 A1, an Office Action dated September 15, 004 from the corresponding German Application, and the International Preliminary Examination Report for corresponding PCT Application o. PCT/EP2004/052739 A1 (all in the German language).											
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.		Other items or information: six (6) sheets of drawings; International Forms PCT/IB/304, PCT/IB/308 [First Notice and Second and plementary Notice]; and Return Post card.											

## IAP20 Rec'd FST/PTO 12 MAY 2006

U.S. APPLICATION (If known, see 37 C	NO 15/9547	APPLICATION 52739	ATTORNEY'S DOCKET NO. 10808/325 (In1358WOUS)								
1 2 2					CALCULATIONS	PTO USE ONLY					
The following fees are s											
21. 🛭 Basic national fe		6200									
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22.   Examination fe	∍ (37 CFR 1.492(c))										
	ary report prepared by ISA/US or the										
	cates all claims satisfy provisions o										
23. 🛛 Search Fee (37	CFR 1.492(b))										
	the ISA/US or the International prel										
	cates all claims satisfy provisions o 45(a)(2)) has been paid on the inte										
International Sea	ching Authority			\$100							
	port prepared and provided to the										
All other situations											
TOTAL OF 21, 22 and 23 = \$1000											
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence											
, , , ,	gram listing filed in an electronic me	for each additional	\$1000								
50 sheets of paper or fra	action thereof. or furnishing the oath or declaration	n later than	20 mont	the from the particet							
claimed priority date (37		ii latei tilali 🗀	30 1110111	ins nom the earliest							
Claims	Number Filed	Number Ex	ktra	Rate							
Total Claims	29 - 20 =		9	x \$ 50.00	\$450.00						
Independent Claims	4 - 3 =	1	1	x \$ 200.00	\$200.00						
Multiple dependent clair	n(s) ii Applicable)	TOTAL O	F ABOVI	+ \$360.00 E CALCUATIONS =	\$0.00 \$1650						
☐ Applicant claims si	mall entity status. See 37 CFR 1.2				Ψ1000						
by ½.											
Dranning for of \$420	00 for firming the Francish toward		4 🗆	SUBTOTAL =	\$1650						
earliest claimed priority	00 for furnishing the English transl date (37 CFR 1 492(f))	ation later than	i the ∐	30 months from the	\$						
Carriot diamica phoney	30.0 (07 07 11 1.402(1)).		TOTA	L NATIONAL FEE=	\$1650						
Fee for recording the er	closed assignment (37 CFR 1.21(h		ment mu	ust be accompanied							
<u>.</u>	by an appropriate cover sheet										
			TOTAL	EES ENCLOSED=	\$1650 Amount to be						
					refunded						
					charged	\$					
	neck in the amount of \$ <u>1,650.00</u> to	cover the abov	e fees is	enclosed.							
/ b. □ Plea	ase charge my Deposit Account No	23-1925 in th	ne amou	nt of \$ to cove	er the above fees. A di	unlicate conv of this					
she	et is enclosed.	. 20 , 020		10 00 10	or the above lees. A di	aphoate copy of this					
, N Th-	Commission of the state of the state of										
	c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit  Account										
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d.	is are to be charged to a credit card ould not be included on this form	WARNING:     Provide credi	intorma trandin	ition on this form may formation and authori	/ become public. Credi	it card information					
	priate time limit under 37 CFR 1.49	4 or 1.495 has	not bee	n met, a petition to re	vive (37 CFR 1.137(a)	or (b)) must be filed					
and granted to restore to	ne application to pending status.										
Send All Correspondence	e to:	TI TI									
Brinks Hofer Gilson & Lione											
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		l l	Name	л. Wejnert							
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